

E 70
N 10

75

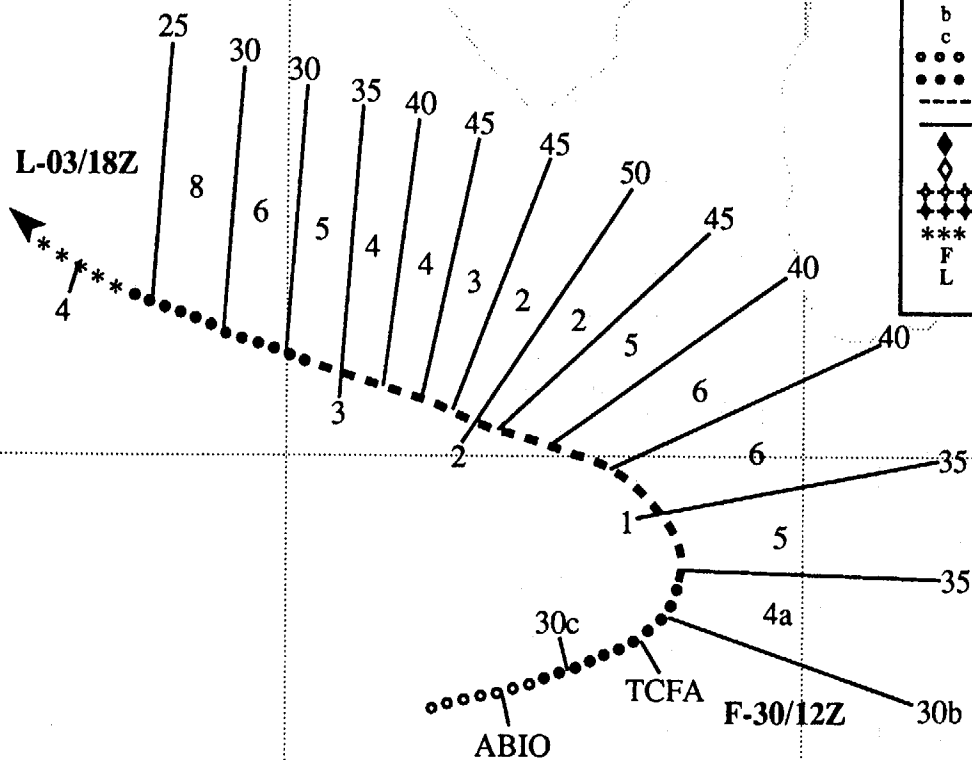
80

85 E

178

5

EQ



TROPICAL CYCLONE 11A
BEST TRACK TC-11A
29 NOV - 04 DEC 92
MAX SFC WIND 50KT
MINIMUM SLP 987MB

TROPICAL CYCLONE 11A

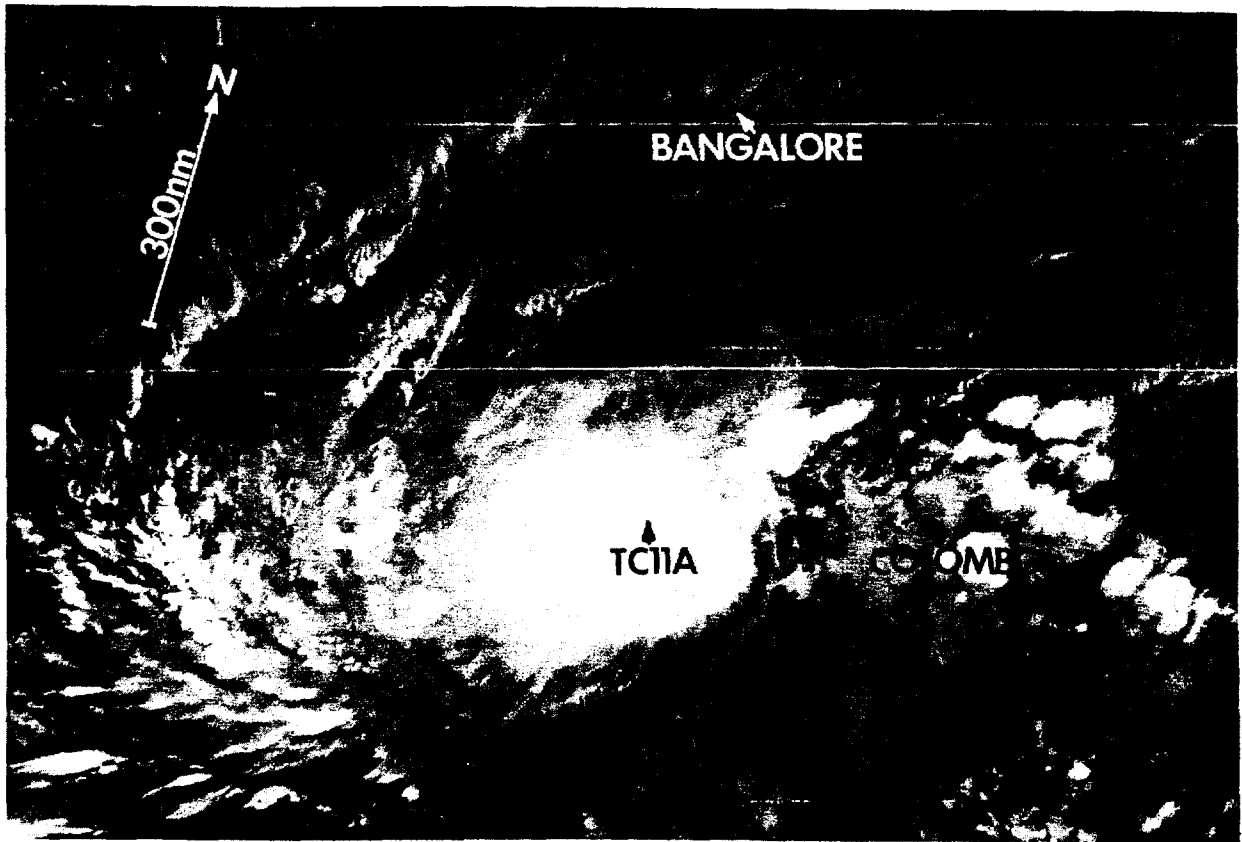


Figure 3-11A-1. TC11A at peak intensity (011559Z December infrared imagery).

The third Arabian Sea tropical cyclone of 1992 developed in the near equatorial trough southwest of Sri Lanka. The tropical disturbance that eventually became TC11A was first mentioned by JTWC on the 291800Z December Significant Tropical Weather Advisory. Increasing convective curvature prompted JTWC to issue a Tropical Cyclone Formation Alert at 300800Z followed by the first warning at 301200Z. As TC11A intensified, it turned to the northwest under the steering of the mid-level subtropical ridge. The tropical cyclone reached a maximum intensity of 50 kt (26 m/sec) briefly at 020000Z before the onset of increasing upper-level wind shear. TC11A gradually weakened until it dissipated over water on 3 December. The final warning was issued by JTWC at 031800Z.